
From: Sessa, Matthew
Sent: Monday, March 13, 2017 4:47 PM
To: Runcie, James; McGinnis, Colleen
Cc: Wilson, Keith
Subject: FW: West Wing Meeting Request
Attachments: Ed IT Overview Template.pptx

Importance: High

Jim, attached is an outline for a presentation that Jason Gray has been asked to deliver on Thursday to Chris Liddel, Director of Strategic Initiatives for the White House. I believe each of the agency CIOs that participate in the CIO council will be giving separate 30 minute presentations over the next few weeks. The outline came from the WH.

OCIO asked us to review and, in particular, provide one or two opportunities and challenges for Jason to consider for the presentation along with other ED opportunities and challenges. We wanted to make sure you were comfortable with Jason presenting the subject matter to Chris Liddel before we gathered additional information and responded by OCIO's requested deadline of the close of business tomorrow. I don't know who in ED will approve Jason's final presentation. I assume it will be Stan.

Suggested topics are as follows (We don't have to send them more than one Opportunity and Challenge):

(b)(5)



Let me know which topics you believe are most appropriate for Jason to cover in this forum.

Thanks, Matt

From: Wilson, Keith
Sent: Monday, March 13, 2017 11:51 AM
To: Sessa, Matthew
Cc: Lucas, Richard; Willoughby, Leslie
Subject: FW: West Wing Meeting Request
Importance: High

Matt: OCIO sent an updated deck @ 11a.m. today (...updates were made on page 4 of the deck).

Keith

From: Butler, Angela
Sent: Monday, March 13, 2017 10:59 AM
To: Willoughby, Leslie; Wilson, Keith
Cc: Hines, Carmen
Subject: FW: West Wing Meeting Request

Received an updated slide deck from Trey Kennedy.... Thanks

From: Butler, Angela
Sent: Monday, March 13, 2017 10:32 AM
To: Galik, Daniel; McDonald, Walter; Wood, Tony; Robison, Greg; Cline, Kelly
Cc: Kim, Ann; Gray, Jason; Hill, Allen; Moore, Ken; Budd, Sally; Harrell, Jim
Subject: RE: West Wing Meeting Request

All,
Please see updated slide deck I received from Trey Kennedy this morning. The information on page 4 – Spending by Bureau was incorrect. Your input is due by COB tomorrow (March 14th).

Thanks

From: Gray, Jason
Sent: Friday, March 10, 2017 11:43 AM
To: Galik, Daniel; McDonald, Walter; Wood, Tony; Robison, Greg
Cc: Kim, Ann; Hill, Allen; Moore, Ken; Butler, Angela; Budd, Sally; Cline, Kelly; Harrell, Jim
Subject: FW: West Wing Meeting Request

Good morning,

Please take a look at the deck and let me know your thoughts on our top opportunities and challenges. (b)(5)

(b)(5)
(b)(5) This meeting is scheduled for next week Thursday, so if you could please get something back to me by Tuesday COB, I'd greatly appreciate it.

Jason

From: Trey Kennedy - M1X [<mailto:trey.kennedy@cio.gov>]
Sent: Wednesday, March 08, 2017 5:35 PM
To: Gray, Jason
Cc: Craig Jennings - M1X; Levesque, Malissa; Butler, Angela
Subject: West Wing Meeting Request

Hi Jason,

You might recall that at the Feb. 22 CIO Council meeting, Director of Strategic Initiatives for the White House, Chris Liddell said that he would like to meet with all the CIO Council CIOs. He's blocked off some time in the next few weeks for these meetings. **Will you be available to meet Chris at the White House on March 16th from 11:00 am to 11:30 am?** Please let me know ASAP if you cannot make this time.

The meeting will be structured around the attached presentation template deck, which will require input from your office. The IT snapshot and mission slides have been pre-populated, but **there are additional slides that will require further input**; instructions for that input are embedded in the slides. Also attached is a biography slide. Please review the bio we have for you and, if possible, edit it down to be more high level just to give Chris a sense of your background and major roles.

Prior to the meeting, Chris will review the information provided in the deck, so he is asking that you complete it and send it back to Malissa Levesque (Malissa_Levesque@omb.eop.gov) **36 hours in advance of your meeting**.

Let me know if you have any questions.

--
Trey Kennedy
Federal CIO Council
trey.kennedy@gsa.gov
202.377.9874



Education IT Overview

Jason Gray

Date

- 01** Agency Mission
- 02** Agency IT Snapshot
- 03** Key Citizen-Facing Services
- 04** Opportunities
- 05** Challenges

Contents

Agency Mission and Overview

The Department of Education mission is to promote student achievement and preparation for global competitiveness by fostering educational excellence and ensuring equal access.

CIO reports to: Deputy Secretary

Significant Bureaus: Federal Student Aid (FSA)

Size and Function

- ED's 4,400 employees and \$68 billion budget are dedicated to:
 - Establishing policies on Federal financial aid for education, and distributing as well as monitoring those funds;
 - Collecting data on America's schools and disseminating research;
 - Focusing national attention on key educational issues; and
 - Prohibiting discrimination and ensuring equal access to education.²
- The largest of its bureaus is Federal Student Aid (FSA), accounting for 67% of the agency's IT spending.



Department of Education

CIO: Jason Gray

DCIO: Kenneth Moore | CISO: Daniel Galik

IT SPEND OVERVIEW

\$689M

TOTAL FISCAL 2016 SPENDING

40

MAJOR INVESTMENTS

81%

PROJECTS ON BUDGET

76%

PROJECTS ON SCHEDULE



■ O&M ■ DME ■ Provisioned

Non-provisioned development, modernization, and enhancement (DME) services (i.e. new capabilities)
Non-provisioned operations and maintenance (O&M) services (i.e. steady state)
Provisioned DME and O&M services.

Overall IT Spending

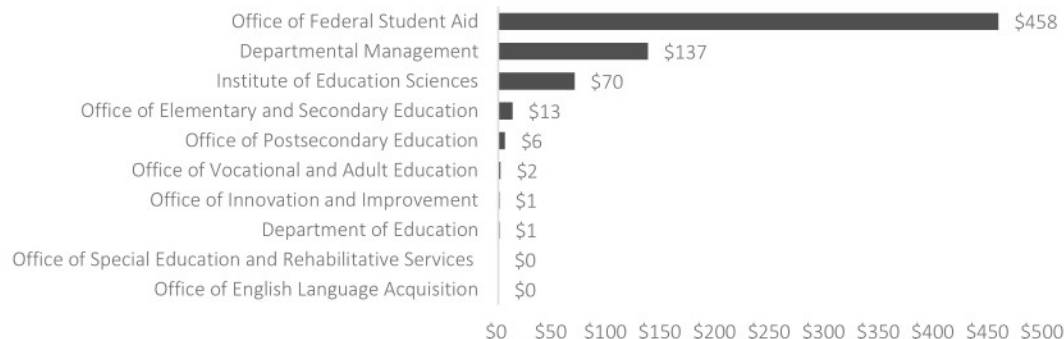
■ Major investments
■ Non-major investments



Budget Data from IT Dashboard using IT Portfolio Data Source: <https://itdashboard.gov/drupal/data/datafeeds?format=csv>

Spending by Bureau (\$M)

NOTE: Bureau spending data is based on investment alignment with summary level investments and may associate some bureau spending with department-wide commodity or shared service programs



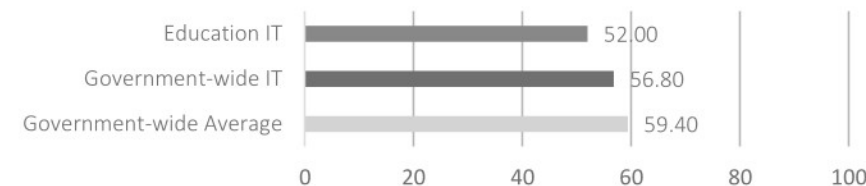
LARGEST MAJOR IT INVESTMENTS

Bureau	Investment	Total FY 2016 Spending (\$M)
Office of Federal Student Aid	Common Origination and Disbursement (COD)	\$138M
Office of Federal Student Aid	Debt Management and Collections System (DMCS):	\$80M
Office of Federal Student Aid	Virtual Data Center (VDC)	\$69.4M

IT WORKFORCE

Best Places to Work in the Federal Government

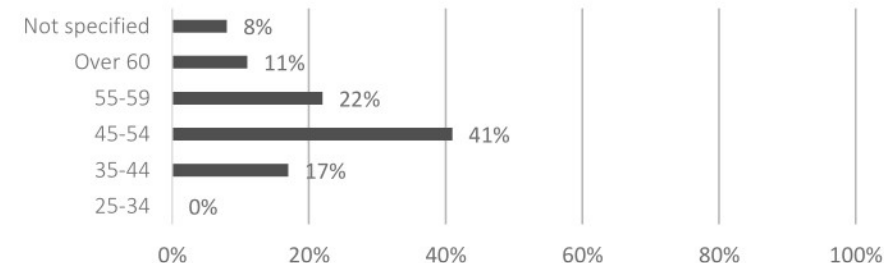
The Best Places to Work in the Federal Government rates employee engagement by mission-critical occupations including IT. The below score shows Education's employee engagement in the IT specialist occupation against the government-wide IT and overall Best Places to Work index score.



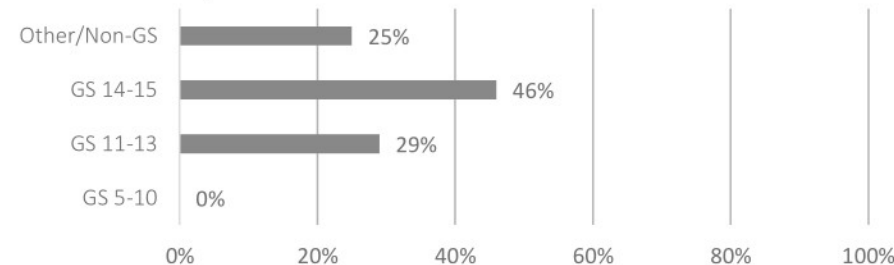
Source: bestplacetowork.org

IT Workforce by Age

Total IT Workforce (2210s): 250



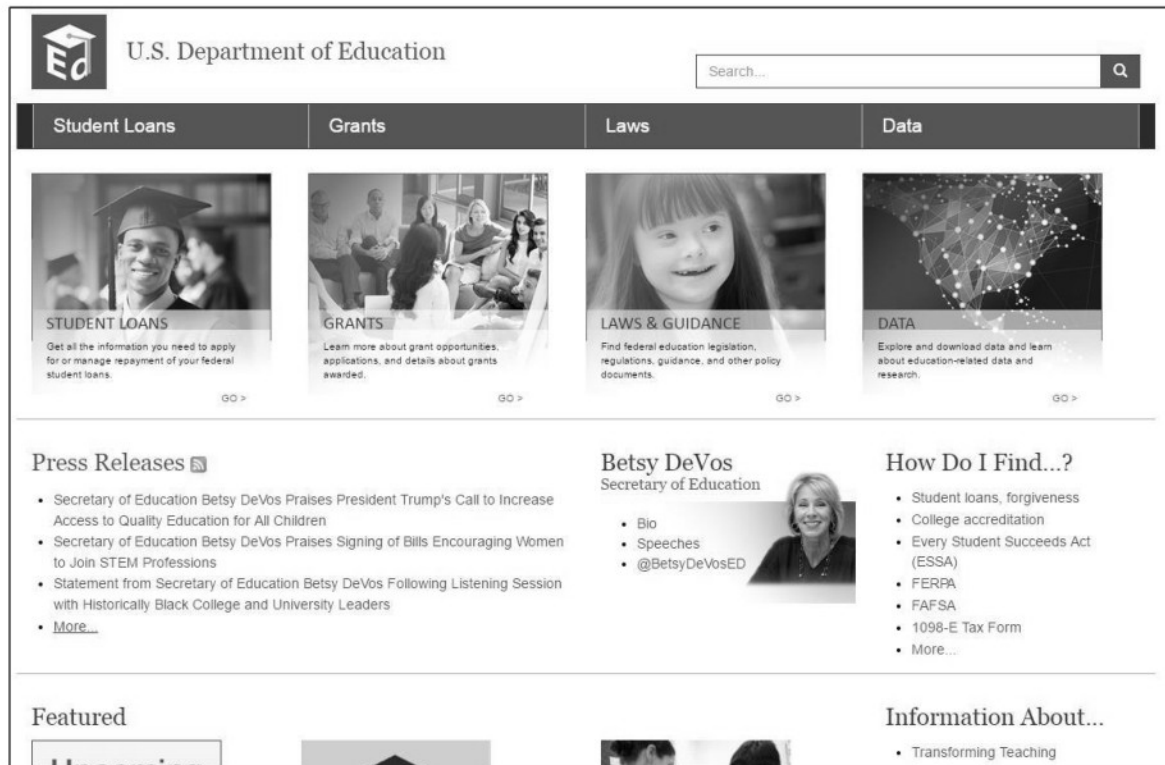
IT Workforce by GS-level



Source: OPM FedScope, <https://www.fedscope.opm.gov/>

Digital Presence

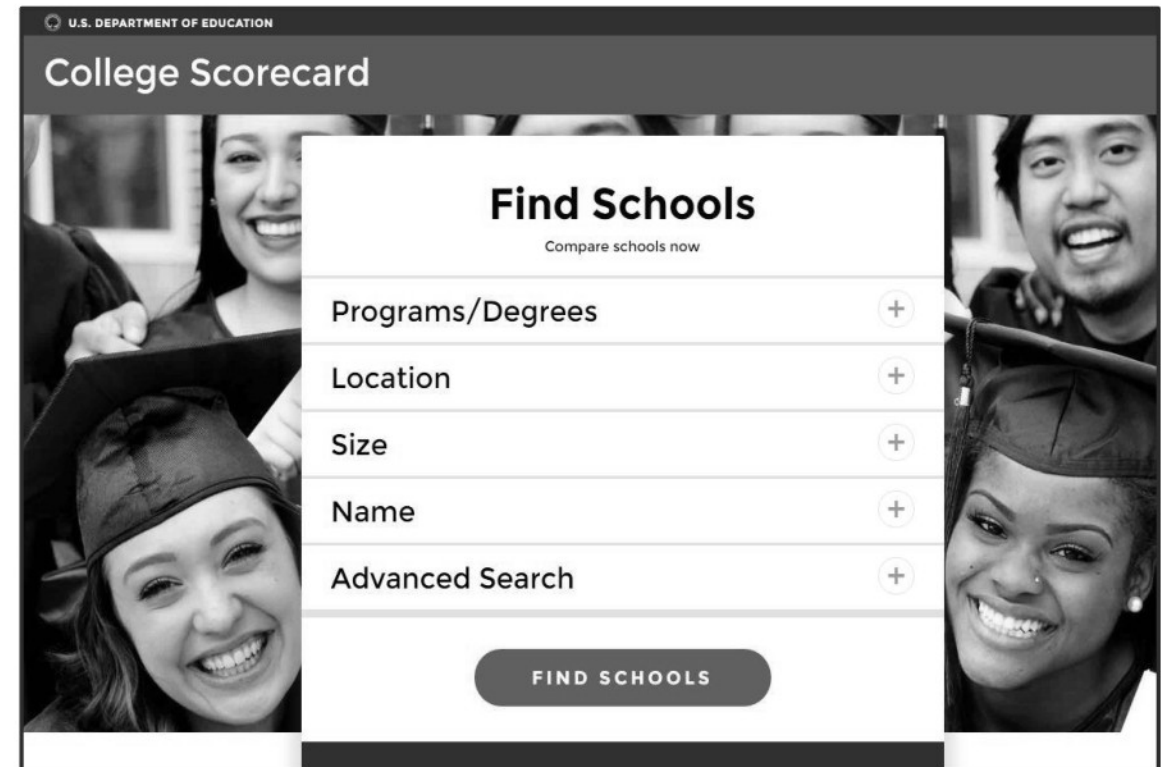
Primary Digital Property *Department of Ed*



ed.gov

38.7 million visits over the past 90 days.

Popular Front Facing Digital Service *College Scorecard*



collegescorecard.ed.gov

Opportunities

- Please list your top three major opportunities that you see at your agency in the next few years.
- Please highlight planned actions/milestones and preferred outcomes in these areas
- Highlight what type of investment might be needed and/or any support from EOP you might need

Challenges

- Please list the top 3 challenges you are encountering or expect to encounter that would impede you from modernizing IT at your agency.
- Please be as specific as possible (i.e. policy, technical architectures, funding, acquisition etc.) and include possible recommendations for how the EOP can help address the challenges.

Modernization Case Studies

- For selected agencies Chris might want to discuss a specific case study that was submitted.
- For now, no need to fill this slide out but comment on if there is one case study you would like to discuss out of your BDR submissions.